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	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L6	beta-amyloid AND antibody AND 1-28	109
<input type="checkbox"/>	L5	L4 AND antibody	109
<input type="checkbox"/>	L4	(beta-amyloid AND 1-28)	116
<input type="checkbox"/>	L3	L2 AND 1-28	97
<input type="checkbox"/>	L2	(monoclonal antibody AND beta-amyloid)	1033
<input type="checkbox"/>	L1	(AMY33)	1

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=> s antibody AND beta-amyloid AND 1-28

13 FILES SEARCHED...

22 FILES SEARCHED...

30 FILES SEARCHED...

47 FILES SEARCHED...

60 FILES SEARCHED...

64 FILES SEARCHED...

L1 457 ANTIBODY AND BETA-AMYLOID AND 1-28

=> DUP REM L1

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L2 336 DUP REM L1 (121 DUPLICATES REMOVED)

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6 FILES SEARCHED...
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29 FILES SEARCHED...
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'1994' NOT A VALID FIELD CODE
57 FILES SEARCHED...
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64 FILES SEARCHED...
L3 27 L2 AND PY<=1994

=> D L3 1-27

L3 ANSWER 1 OF 27 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1993:368684 BIOSIS
DN PREV199396054359
TI Alpha-1-Antichymotrypsin binding to Alzheimer A-beta peptides is sequence
specific and induces fibril disaggregation in vitro.
AU Fraser, Paul E. [Reprint author]; Nguyen, Jack T.; McLachlan, Donald R.;
Abraham, Carmela R.; Kirschner, Daniel A.
CS Centre Research Neurodegenerative Diseases, Tanz Neurosci. Building, Univ.
Toronto, 6 Queen's Park Crescent West, Toronto, ON M5S 1A8, Canada
SO Journal of Neurochemistry, (1993) Vol. 61, No. 1, pp. 298-305.
CODEN: JONRA9. ISSN: 0022-3042.
DT Article
LA English
ED Entered STN: 6 Aug 1993
Last updated on STN: 8 Aug 1993

L3 ANSWER 2 OF 27 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1993:252221 BIOSIS
DN PREV199395131396
TI Human ***antibodies*** reactive with ***beta*** - ***amyloid***
protein in Alzheimer's disease.
AU Gaskin, Felicia [Reprint author]; Finley, James; Fang, Qiang; Xu, Shihua;
Fu, Shu Man
CS Dep. Psychiatry, Box 203, Univ. Virginia Health Sci. Cent.,
Charlottesville, VA 22908, USA
SO Journal of Experimental Medicine, (1993) Vol. 177, No. 4, pp. 1181-1186.
CODEN: JEMEAV. ISSN: 0022-1007.
DT Article
LA English
ED Entered STN: 21 May 1993
Last updated on STN: 13 Jul 1993

L3 ANSWER 3 OF 27 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1991:274918 BIOSIS
DN PREV199192007533; BA92:7533
TI MORPHOLOGY AND ***ANTIBODY*** RECOGNITION OF SYNTHETIC ***BETA***
AMYLOID PEPTIDES.
AU FRASER P E [Reprint author]; DUFFY L K; O'MALLEY M B; NGUYEN J; INOUE H;
KIRSCHNER D A
CS NEUROL RES, CHILDREN'S HOSPITAL, ENDERS 2, 320 LONGWOOD AVE, BOSTON, MASS
02115, USA
SO Journal of Neuroscience Research, (1991) Vol. 28, No. 4, pp. 474-485.
CODEN: JNREDK. ISSN: 0360-4012.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 13 Jun 1991
Last updated on STN: 13 Jun 1991

L3 ANSWER 4 OF 27 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1991:51666 BIOSIS
DN PREV199191029947; BA91:29947
TI DEVELOPMENTAL AND AGING CHANGES IN THE EXPRESSION PATTERNS OF ***BETA***
AMYLOID IN THE BRAINS OF NORMAL AND DOWN SYNDROME CASES.
AU TAKASHIMA S [Reprint author]; KURUTA H; MITO T; NISHIZAWA M; KUNISHITA T;
TABIRA T
CS DEP MENTAL RETARDATION BIRTH DEFECT RES, NATL INST NEUROSCI, NCNP, 4-1-1
OGAWAHIGASHIMACHI, KODAIRA, TOKYO 187, JPN
SO Brain and Development, (1990) Vol. 12, No. 4, pp. 367-371.
ISSN: 0387-7604.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 10 Jan 1991
Last Updated on STN: 10 Jan 1991

L3 ANSWER 5 OF 27 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
AN 1994-12231 BIOTECHDS
TI Monoclonal ***antibody*** specific for ***beta*** - ***amyloid***
or a derivative;
prepared by hybridoma construction and useful for Alzheimer disease
diagnosis and therapy
PA Takeda-Chem.
PI WO 9417197 ***4 Aug 1994***
AI WO 1994-JP89 24 Jan 1994
PRAI JP 1993-334773 28 Dec 1993; JP 1993-10132 25 Jan 1993
DT Patent
LA Japanese
OS WPI: 1994-264110 [32]

L3 ANSWER 6 OF 27 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1994:577060 CAPLUS
DN 121:177060
TI The monoclonal ***antibody*** Alz-50, used to reveal cytoskeletal
changes in Alzheimer's disease, also reacts with a large subpopulation of
somatostatin neurons in the normal human hypothalamus and adjoining areas
AU van de Nes, J. A. P.; Sluiter, A. A.; Pool, C. W.; Kamphorst, W.; Ravid,
R.; Swaab, D. F.
CS Netherlands Institute for Brain Research, Amsterdam, Neth.
SO Brain Research (***1994***), 655(1-2), 97-109
CODEN: BRREAP; ISSN: 0006-8993
DT Journal
LA English

L3 ANSWER 7 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAR60371 peptide DGENE
TI ***Antibodies*** recognising specific parts of ***beta*** -
amyloid - can be used for diagnosis of diseases implicating
beta - ***amyloid***, such as Alzheimer's disease
IN Kitada C; Odaka A; Suzuki N
PA (TAKE) TAKEDA CHEM IND LTD.
PI ***WO 9417197 A1 19940804 116p***
AI WO 1994-JP89 19940124
PRAI JP 1993-10132 19930125
JP 1993-19035 19930205
JP 1993-286985 19931116
JP 1993-334773 19931228
DT Patent
LA Japanese
OS 1994-264110 [32]
DESC ***Beta*** - ***amyloid*** (1-16).

L3 ANSWER 8 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAR60370 peptide DGENE
TI ***Antibodies*** recognising specific parts of ***beta*** -
amyloid - can be used for diagnosis of diseases implicating
beta - ***amyloid***, such as Alzheimer's disease
IN Kitada C; Odaka A; Suzuki N
PA (TAKE) TAKEDA CHEM IND LTD.
PI ***WO 9417197 A1 19940804 116p***
AI WO 1994-JP89 19940124
PRAI JP 1993-10132 19930125
JP 1993-19035 19930205
JP 1993-286985 19931116
JP 1993-334773 19931228
DT Patent

LA Japanese
OS 1994-264110 [32]
DESC ***Beta*** - ***amyloid*** (35-43).

L3 ANSWER 9 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAR60369 peptide DGENE
TI ***Antibodies*** recognising specific parts of ***beta*** -
amyloid - can be used for diagnosis of diseases implicating
beta - ***amyloid*** , such as Alzheimer's disease
IN Kitada C; Odaka A; Suzuki N
PA (TAKE) TAKEDA CHEM IND LTD.
PI ***WO 9417197 A1 19940804 116p***
AI WO 1994-JP89 19940124
PRAI JP 1993-10132 19930125
JP 1993-19035 19930205
JP 1993-286985 19931116
JP 1993-334773 19931228

DT Patent
LA Japanese
OS 1994-264110 [32]
DESC ***Beta*** - ***amyloid*** (25-35).

L3 ANSWER 10 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAR60368 peptide DGENE
TI ***Antibodies*** recognising specific parts of ***beta*** -
amyloid - can be used for diagnosis of diseases implicating
beta - ***amyloid*** , such as Alzheimer's disease
IN Kitada C; Odaka A; Suzuki N
PA (TAKE) TAKEDA CHEM IND LTD.
PI ***WO 9417197 A1 19940804 116p***
AI WO 1994-JP89 19940124
PRAI JP 1993-10132 19930125
JP 1993-19035 19930205
JP 1993-286985 19931116
JP 1993-334773 19931228

DT Patent
LA Japanese
OS 1994-264110 [32]
DESC ***Beta*** - ***amyloid*** (***1*** - ***28***).

L3 ANSWER 11 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAR60367 peptide DGENE
TI ***Antibodies*** recognising specific parts of ***beta*** -
amyloid - can be used for diagnosis of diseases implicating
beta - ***amyloid*** , such as Alzheimer's disease
IN Kitada C; Odaka A; Suzuki N
PA (TAKE) TAKEDA CHEM IND LTD.
PI ***WO 9417197 A1 19940804 116p***
AI WO 1994-JP89 19940124
PRAI JP 1993-10132 19930125
JP 1993-19035 19930205
JP 1993-286985 19931116
JP 1993-334773 19931228

DT Patent
LA Japanese
OS 1994-264110 [32]
DESC ***Beta*** - ***amyloid*** (1-43).

L3 ANSWER 12 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAR60366 peptide DGENE
TI ***Antibodies*** recognising specific parts of ***beta*** -
amyloid - can be used for diagnosis of diseases implicating
beta - ***amyloid*** , such as Alzheimer's disease
IN Kitada C; Odaka A; Suzuki N
PA (TAKE) TAKEDA CHEM IND LTD.
PI ***WO 9417197 A1 19940804 116p***
AI WO 1994-JP89 19940124
PRAI JP 1993-10132 19930125
JP 1993-19035 19930205
JP 1993-286985 19931116
JP 1993-334773 19931228

DT Patent
LA Japanese
OS 1994-264110 [32]
DESC ***Beta*** - ***amyloid*** (1-42).

L3 ANSWER 13 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAR60365 peptide DGENE
 TI ***Antibodies*** recognising specific parts of ***beta*** -
 amyloid - can be used for diagnosis of diseases implicating
 beta - ***amyloid*** , such as Alzheimer's disease
 IN Kitada C; Odaka A; Suzuki N
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***WO 9417197 A1 19940804 116p***
 AI WO 1994-JP89 19940124
 PRAI JP 1993-10132 19930125
 JP 1993-19035 19930205
 JP 1993-286985 19931116
 JP 1993-334773 19931228
 DT Patent
 LA Japanese
 OS 1994-264110 [32]
 DESC ***Beta*** - ***amyloid*** (1-41).

L3 ANSWER 14 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAR60364 peptide DGENE
 TI ***Antibodies*** recognising specific parts of ***beta*** -
 amyloid - can be used for diagnosis of diseases implicating
 beta - ***amyloid*** , such as Alzheimer's disease
 IN Kitada C; Odaka A; Suzuki N
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***WO 9417197 A1 19940804 116p***
 AI WO 1994-JP89 19940124
 PRAI JP 1993-10132 19930125
 JP 1993-19035 19930205
 JP 1993-286985 19931116
 JP 1993-334773 19931228
 DT Patent
 LA Japanese
 OS 1994-264110 [32]
 DESC ***Beta*** - ***amyloid*** (1-40).

L3 ANSWER 15 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAR60363 peptide DGENE
 TI ***Antibodies*** recognising specific parts of ***beta*** -
 amyloid - can be used for diagnosis of diseases implicating
 beta - ***amyloid*** , such as Alzheimer's disease
 IN Kitada C; Odaka A; Suzuki N
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***WO 9417197 A1 19940804 116p***
 AI WO 1994-JP89 19940124
 PRAI JP 1993-10132 19930125
 JP 1993-19035 19930205
 JP 1993-286985 19931116
 JP 1993-334773 19931228
 DT Patent
 LA Japanese
 OS 1994-264110 [32]
 DESC ***Beta*** - ***amyloid*** (1-39).

L3 ANSWER 16 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAR60362 peptide DGENE
 TI ***Antibodies*** recognising specific parts of ***beta*** -
 amyloid - can be used for diagnosis of diseases implicating
 beta - ***amyloid*** , such as Alzheimer's disease
 IN Kitada C; Odaka A; Suzuki N
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***WO 9417197 A1 19940804 116p***
 AI WO 1994-JP89 19940124
 PRAI JP 1993-10132 19930125
 JP 1993-19035 19930205
 JP 1993-286985 19931116
 JP 1993-334773 19931228
 DT Patent
 LA Japanese
 OS 1994-264110 [32]
 DESC ***Beta*** - ***amyloid*** (1-38).

L3 ANSWER 17 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAR60373 peptide DGENE
 TI ***Antibodies*** recognising specific parts of ***beta*** -
 amyloid - can be used for diagnosis of diseases implicating

beta - ***amyloid*** , such as Alzheimer's disease
 IN Kitada C; Odaka A; Suzuki N
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***WO 9417197 A1 19940804 116p***
 AI WO 1994-JP89 19940124
 PRAI JP 1993-10132 19930125
 JP 1993-19035 19930205
 JP 1993-286985 19931116
 JP 1993-334773 19931228
 DT Patent
 LA Japanese
 OS 1994-264110 [32]
 DESC ***Beta*** - ***amyloid*** (18-28).

L3 ANSWER 18 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAR60372 peptide DGENE
 TI ***Antibodies*** recognising specific parts of ***beta*** -
 amyloid - can be used for diagnosis of diseases implicating
 beta - ***amyloid*** , such as Alzheimer's disease
 IN Kitada C; Odaka A; Suzuki N
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***WO 9417197 A1 19940804 116p***
 AI WO 1994-JP89 19940124
 PRAI JP 1993-10132 19930125
 JP 1993-19035 19930205
 JP 1993-286985 19931116
 JP 1993-334773 19931228
 DT Patent
 LA Japanese
 OS 1994-264110 [32]
 DESC ***Beta*** - ***amyloid*** (17-28).

L3 ANSWER 19 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAQ70434 DNA DGENE
 TI ***Antibodies*** recognising specific parts of ***beta*** -
 amyloid - can be used for diagnosis of diseases implicating
 beta - ***amyloid*** , such as Alzheimer's disease
 IN Kitada C; Odaka A; Suzuki N
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***WO 9417197 A1 19940804 116p***
 AI WO 1994-JP89 19940124
 PRAI JP 1993-10132 19930125
 JP 1993-19035 19930205
 JP 1993-286985 19931116
 JP 1993-334773 19931228
 DT Patent
 LA Japanese
 OS 1994-264110 [32]
 DESC Human amyloid precursor protein anti-sense oligonucleotide.

L3 ANSWER 20 OF 27 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAQ70433 DNA DGENE
 TI ***Antibodies*** recognising specific parts of ***beta*** -
 amyloid - can be used for diagnosis of diseases implicating
 beta - ***amyloid*** , such as Alzheimer's disease
 IN Kitada C; Odaka A; Suzuki N
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***WO 9417197 A1 19940804 116p***
 AI WO 1994-JP89 19940124
 PRAI JP 1993-10132 19930125
 JP 1993-19035 19930205
 JP 1993-286985 19931116
 JP 1993-334773 19931228
 DT Patent
 LA Japanese
 OS 1994-264110 [32]
 DESC Human amyloid precursor protein sense oligonucleotide.

L3 ANSWER 21 OF 27 LIFESCI COPYRIGHT 2004 CSA on STN
 AN 94:33713 LIFESCI
 TI Monoclonal ***antibody*** to beta peptide, recognizing amyloid
 deposits, neuronal cells and lipofuscin pigments in systemic organs
 AU Takahashi, H.; Utsuyama, M.; Kurashima, C.; Mori, H.; Hirokawa, K.*
 CS Brain Res. Inst., Univ. Tokyo, Tokyo, Japan
 SO ACTA NEUROPATHOL., (***1993***) vol. 85, no. 2, pp. 159-166.
 DT Journal

FS N3
LA English
SL English

L3 ANSWER 22 OF 27 MEDLINE on STN
AN 94252399 MEDLINE
DN PubMed ID: 8194595
TI Alzheimer's ****beta*** - ****amyloid*** peptide specifically
interacts with and is degraded by insulin degrading enzyme.
AU Kurochkin I V; Goto S
CS Department of Biochemistry, School of Pharmaceutical Sciences, Toho
University, Chiba, Japan.
SO FEBS letters, ****(1994 May 23)*** 345 (1) 33-7.
Journal code: 0155157. ISSN: 0014-5793.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199406
ED Entered STN: 19940707
Last Updated on STN: 19940707
Entered Medline: 19940629

L3 ANSWER 23 OF 27 USPATFULL on STN
AN 1998:51432 USPATFULL
TI ****Antibodies**** to . ****beta*** .- ****amyloids**** or their
derivatives and use thereof
IN Suzuki, Nobuhiro, Ibaraki, Japan
Odaka, Asano, Ibaraki, Japan
Kitada, Chieko, Osaka, Japan
PA Takeda Chemical Industries Ltd., Osaka, Japan (non-U.S. corporation)
PI US 5750349 19980512
WO 9417197 19940804
AI US 1994-302808 19940915 (8)
WO 1994-JP89 19940124
19940915 PCT 371 date
19940915 PCT 102(e) date
PRAI JP 1993-10132 19930125
JP 1993-19035 19930205
JP 1993-286985 19931116
JP 1993-334773 19931228
DT Utility
FS Granted
LN.CNT 2609
INCL INCLM: 435/007.100
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435/331.000; 530/387.900; 530/388.100; 530/389.100
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435/7.95; 435/331; 435/326; 436/811; 530/387.9; 530/388.1; 530/389.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 24 OF 27 USPATFULL on STN
AN 93:96052 USPATFULL
TI Diagnostic method for Alzheimer's disease: examination of non-neural
tissue
IN Selkoe, Dennis J., Jamaica Plain, MA, United States
PA Brigham and Women's Hospital, Boston, MA, United States (U.S.
corporation)
PI US 5262332 19931116 <--
AI US 1989-410138 19890919 (7)
RLI Continuation-in-part of Ser. No. US 1989-333609, filed on 5 Apr 1989,
now abandoned
DT Utility
FS Granted
LN.CNT 1401
INCL INCLM: 436/518.000
INCLS: 435/007.100; 435/007.900; 435/960.000; 435/967.000; 436/501.000;
436/547.000; 436/548.000; 436/063.000; 436/174.000; 436/811.000
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NCLS: 435/007.100; 435/007.900; 435/167.000; 435/960.000; 436/063.000;
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ICS: G01N033-543
EXF 436/501; 436/518; 436/536; 436/547; 436/548; 436/63; 436/177; 436/808;
436/811; 436/164; 530/387; 530/388.1; 530/389.1; 435/7.9; 435/7.1;
435/960; 435/967
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 25 OF 27 USPATFULL on STN
AN 93:61009 USPATFULL
TI ***Antibodies*** to A4 amyloid peptide
IN Majocha, Ron, Wayland, MA, United States
Marotta, Charles A., Cambridge, MA, United States
Zain, Sayeeda, Pittsford, NY, United States
PA The McLean Hospital, Belmont, MA, United States (U.S. corporation)
University of Rochester, Rochester, NY, United States (U.S. corporation)
PI US 5231000 19930727 <--
AI US 1991-733375 19910722 (7)
RLI Continuation of Ser. No. US 1987-105751, filed on 8 Oct 1987
DT Utility
FS Granted
LN.CNT 687
INCL INCLM: 435/007.100
INCLS: 435/007.200; 435/007.210; 435/240.270; 530/388.100; 436/501.000;
436/506.000
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530/388.100

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ICS: G01N033-564; G01N033-577; C12N005-20
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436/529-530; 436/548; 436/512; 436/501; 436/507; 424/85.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 26 OF 27 USPATFULL on STN
AN 93:52487 USPATFULL
TI Directed evolution of novel binding proteins
IN Ladner, Robert C., Ijamsville, MD, United States
Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA Protein Engineering Corp., Cambridge, MA, United States (U.S.
corporation)
PI US 5223409 19930629 <--
AI US 1991-664989 19910301 (7)
RLI Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990,
now abandoned And a continuation-in-part of Ser. No. US 1988-240160,
filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 15410
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INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300;
530/387.500
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NCLS: 435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000;
530/387.300; 530/387.500

IC [5]
ICM: C12N015-09
ICS: C12N015-62; C12N015-63
EXF 435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 27 OF 27 USPATFULL on STN
AN 92:65951 USPATFULL
TI Substance P and tachykinin agonists for treatment of Alzheimer's disease
IN Yankner, Bruce A., Boston, MA, United States
PA The Children's Medical Center Corporation, Boston, MA, United States
(U.S. corporation)
PI US 5137873 19920811 <--
AI US 1990-559173 19900727 (7)
DT Utility
FS Granted

LN.CNT 376

INCL INCLM: 514/015.000
INCLS: 514/002.000; 530/327.000; 530/839.000

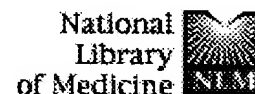
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514/14; 514/15; 514/18; 530/327; 530/328; 530/331; 530/839; 436/811

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
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
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
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
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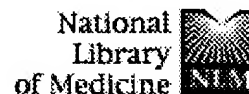
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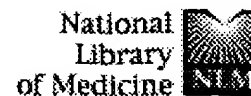
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
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
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
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
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
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
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
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
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